



Coastal Studies, Information
& Data for the Ecosystem

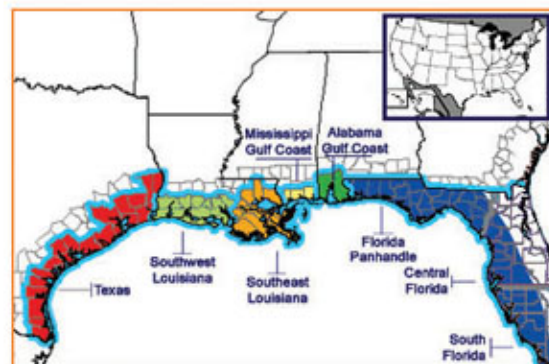
ecowatch.ncddc.noaa.gov/c-side

Coastal Studies, Information and Data for the Ecosystem

Coastal Studies, Information, and Data for the Ecosystem (C-SIDE) website provides access to and serves as a comprehensive Gulf Coast Storm Information Center. The site provides direct linkage to local, state and federal information as it pertains to severe weather preparation and monitoring throughout the Gulf of Mexico coastal region, and to the storm's effects on the Gulf of Mexico Ecosystem. This website includes recommendations for home preparation & evacuation as well as time-sensitive data, weather products and storm surge information, as it becomes available. The site will also include post-storm assessment, response and recovery products, information and services for Gulf Coast residents.

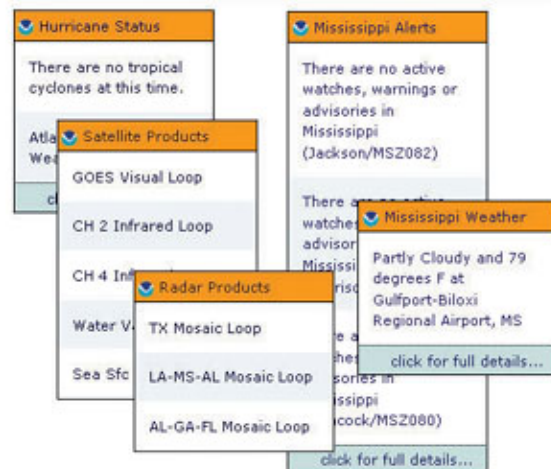
The informational feeds, e.g. Hurricane Status, provide quick access to NOAA information and products. The Hurricane Status, Alerts & Weather feeds provide [near real-time information](#) from NOAA's Hurricane Center and National Weather Service via their RSS syndication feeds. RSS (Rich Site Summary) is an XML-based document format for supplying or syndicating news and other timely information. It provides headlines, URLs (links) to the source document and a brief description of the information in an easy to understand and use format. RSS based "news readers" and "news aggregators" allow the display of RSS headlines on desktop and laptop computers, as well as mobile devices enabled to view RSS feeds.

The bottom of each of these feeds host a link titled "click for full details...". When selected, complete details for each bulletin, warning and reporting weather site is displayed in the main content area. The Satellite and Radar products provide one-click access to selected NOAA Satellite and Radar products that are intended to complement the information feeds, rounding out the complete picture of the environment for each state as well as along evacuation corridors. In the response and recovery phase after a storm, C-SIDE will provide post-storm environmental information, observational data, remotely sensed data, imagery, and ecosystem assessments on the affected areas.



Active map with direct linkage to local, state and federal information as it pertains to severe weather preparation and monitoring throughout the Gulf of Mexico coastal region.

Quick access to NOAA information and products



The Hurricane Status, Alerts & Weather feeds provide near real-time information from NOAA's Hurricane Center and National Weather Service via their RSS syndication feeds.



National Coastal Data Development Center
www.ncddc.noaa.gov